



What is ERP ?

ERP is the acronym of Enterprise Resource Planning. It is a company-wide software system used to manage and coordinate all the resources, information, and functions of a business from shared data stores. ERP system consists of multiple software modules that integrate activities across functional departments.

ERP's main target is to streamline and improve the organization's business processes. It is achieved through the accomplishment of the following objectives:

- Improved Work Process through automation and eliminating data redundancies
- Increased access to available data for decision making
- Timely and accurate information
- Reduced paper work

Why ERP ?

Some companies develop independent applications that serve specific departments or specific business process, and over a period of time and proper customization these applications become very efficient. However, integrating those independent applications is not a simple task.

The company's business process efficiency is as good as the integration between different independent applications. Each business application requires its own data, transactions, and outcome, which inherently leads to more efforts from different departments, more data redundancy, and questionable data availability.

ERP was developed with a full integration purpose between all business functions and areas.

ERP Implementation

ERP implementation is a business solution powered by Technology. ERP should not be thought of an IT project, it is derived through business needs, owned by company's champions, and IT department will facilitate the execution and the realization.

ERP Implementation is a practice of considerable analysis of business processes and requirements, configuration of systems to meet the needs of the departments within an entire organization, employee retraining and new work procedures.

ERP implementation can bring in change, realignment, re-engineering or elimination of any current business processes to meet the project objectives.